b.) Amendments to the Specification

Please replace paragraph [0033] with the following amended paragraph:

[0033]   These faders 1 can be created using various means, including the

5   following: drawing the faders in a manner that is recognized in the computer

operating environment, selecting "fader" in a menu, using a verbal command,

printing the characters "f a d e r" onscreen. Next, three groups of characters

are entered into the computer operating environment. As an example, the

characters can be typed or verbally inputted into the computer operating

10   environment. These groups of characters may include two parts, a numeric

portion 2a and a text portion 2b. The order of these portions in the groups of

characters does not matter. For the purposes of this illustration, the numeric

portion 2a will be first and text portion 2B~~b~~ portion will be second.

15   Please replace paragraph [0037] with the following amended paragraph:

[0037]   The scaling factor for the faders and the number of decimal places for

the numeric values of the faders can defined by the user, for example, using the

Info Canvas object 5 for the Blackspace canvas, as illustrated in **Figure 2**. The

20   term "Info Canvas" is a trademark of NBOR Corporation. The Info Canvas

object 5 for the Blackspace canvas provides entries to change the properties of

various elements in the Blackspace environment or control functions

associated with those elements. Thus, the Info Canvas object 5 serves as a

menu for using various elements in the Blackspace environment. For more

information about Info Canvas objects, see simultaneously filed U.S. patent

application serial no. ~~xx/xxx,xxx~~ 10/635,742, entitled "Intuitive Graphic User

Interface with Universal Tools", which is incorporated herein by reference.

5

Please replace paragraph [0050] with the following amended paragraph:

[0050] Also shown in **Figure 7a** are two pie chart keys 34 and 35. The pie

chart key 34 is the key for the pie chart 16 and the pie chart key 35 is the key

10 for the pie chart 24. In both chart keys, new entries for the categories "hours"

and "miles" have been added. The numeric values for the categories "hours"

and "miles", which are <u>data values</u> "29" and "32", respectively, are the same in

both keys. However, the percentages for these numeric values are different in

each key, as well as the sizes of the corresponding pie chart segments in the pie

15 charts 16 and 24. The computer program automatically recalculates the

relative percentages of each added pie chart segment as it relates to each

separate pie chart 16 and 24.

Please replace paragraph [0054] with the following amended paragraph:

20

[0054] This means the chart key all of its contents. A chart key is a VDACC

object or its equivalent, e.g., a menu, that lists various elements of a chart and

various aspects of these elements. For more information about VDACC

objects, see simultaneously filed U.S. patent application serial no. ~~xx/xxx,xxx~~ 10/635,742, entitled "Intuitive Graphic User Interface with Universal Tools". Typically a chart key will have four columns defining each chart data item: (a) colored rectangles that equal the color of each pie segment or bar in a chart, (b)

5   the name of each text label assigned to each fader that controls each pie segment or bar in a chart, (c) the percent of the total chart that a specific pie segment or bar represents, and (d) the numeric value which a specific fader that is controlling a pie chart segment or bar in a bar chart is set at.

10   Please replace paragraph [0077] with the following amended paragraph:

[0077] Referring to Figure ~~5~~ 11, if a user selects a color in an inkwell, e.g., a free draw inkwell that can support 24 bit color which provides for approximately 16 million separate colors, this color can be used to change the

15   color of any pie chart segment in a pie chart or bar in a bar chart. As an example, the color of a pie chart segment can be changed by first selecting a color in the inkwell and then touching the pie chart segment, the color rectangle that matches the pie chart segment in the chart key for this pie chart, or the text label for the fader controlling the pie chart segment. In all of these

20   cases, changing the color of any one of these variables will change the color of the other two.

Please replace paragraph [0114] with the following amended paragraph:

[0114] The processing device ~~106~~ 105 of the computer system 102 includes a disk drive 106, memory 107, a processor 108, an input interface 109, and a video driver 110. The processing device ~~106~~ 105 further includes a chart control module 111, which performs various steps of the method. As shown in Figure 17, the chart control module 111 may be implemented as part of a computer program 112, e.g., a Blackspace program that provides the Blackspace operating environment. In this embodiment, the chart control module 111 is implemented as software. However, the chart control module 111 may be implemented in any combination of hardware, firmware and/or software.